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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

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Art Unit 1637

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re: U.S. Utility Patent Application

Application No. 10/551,775; § 371 Date: October 3, 2005

For: Molecular Detection Systems Utilizing Reiterative Oligonucleotide Synthesis

Inventor: Michelle M. Hanna
Our Ref: 2072.0010009/MAC/DJN

Sir:

Transmitted herewith for appropriate action is the following document:

1. Reply to Requirement for Restriction.

The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

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MAC/DJN/dbj Enclosure

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